



# State of Louisiana

## Department of Environmental Quality



M.J. "Mike" Foster  
Governor

L. Hall Bohlinger  
Secretary

**For Immediate Release**  
August 19, 2003

**Contact:** Tiffany Dickerson  
Kirk Manuel  
**Telephone:** (225) 219-3513  
(225) 219-3530

### **Environmental Notification**

## **DEQ TO GATHER WATER QUALITY INFORMATION FOR BAYOU GRAND CAILLOU**

(Baton Rouge) - - The Louisiana Department of Environmental Quality (DEQ) will be collecting data to be used to identify suspected pollutants in the bayou that may cause or contribute to low oxygen levels in the water. The surveys are conducted to gather water quality information that will be used to restore and protect the waterbodies. The surveys will begin Tuesday, August 19 and end Thursday, August 21. The study will extend from the headwaters of Bayou Grand Caillou to its confluence with Bayou Pelton.

As part of the survey, DEQ will install electronic monitoring equipment that will be utilized in conjunction with water sampling surveys on Bayou Grand Caillou in Houma. The equipment will be mounted on white PVC poles or buoys. Citizens are asked not to tamper with the equipment.

The data collected also will be used in the development of a Total Maximum Daily Load (TMDL). A TMDL is the maximum amount of a pollutant that can be released into a waterbody without causing it to become impaired and/or violate state water quality standards. TMDLs are used as a basis for establishing wastewater discharge limits.

For further information about the TMDL program and the watershed sampling survey, please contact Kirk Manuel with DEQ at (225) 219-3513 or visit the website at [www.deq.state.la.us/technology/tmdl](http://www.deq.state.la.us/technology/tmdl).